

AMENDMENTS TO THE SPECIFICATION:

Page 1, please add the following new paragraphs before paragraph [0001]:

[0000.2] CROSS-REFERENCE TO RELATED APPLICATIONS

[0000.4] This application is a 35 USC 371 application of PCT/DE 2004/000566
filed on March 19, 2004.

[0000.6] BACKGROUND OF THE INVENTION

Please replace paragraph [0001] with the following amended paragraph:

[0001] ~~Prior Art~~ **Field of the Invention**

Please replace paragraph [0002] with the following amended paragraph:

[0002] The invention is ~~based on a~~ **directed to an improved** valve for controlling fluids,
and more particularly to such a valve useful as a control module of a fuel injection valve
~~according to the type defined in greater detail in the preamble to claim 1.~~

Please add the following new paragraph after paragraph [0002]:

[0002.2] Description of the Prior Art

Please replace paragraph [0003] with the following amended paragraph:

[0003] A valve ~~this kind~~ **of the type with which this invention is concerned** is known from
the prior art and is used, for example, as a control module of a fuel injection valve, in
particular of a common rail injector for a diesel internal combustion engine of a motor
vehicle.

Page 3, please replace paragraph [0008] with the following amended paragraph:

[0008] ~~Advantages of the Invention~~

SUMMARY AND ADVANTAGES OF THE INVENTION

Please replace paragraph [0009] with the following amended paragraph:

[0009] The valve for controlling fluids according to the present invention[[,]] ~~with the characteristics recited in the preamble to claim 1;~~ in which ~~valve~~, the positioning piston is guided in the receptacle by means of a seal, has the advantage that the hydraulic coupler module can in fact be bathed in the fluid, thus assuring a refilling of the hydraulic coupler, but the region of the receptacle in which the piezoelectric actuator unit is disposed is sealed so that it cannot come into contact with the fluid. It is therefore no longer necessary to encapsulate the actuator unit. The actuator unit can therefore be embodied without a metal sleeve and without a corrugated bellows or diaphragm. This also eliminates the need for the previously required complex laser welding procedures. In addition, the actuator unit no longer has to be tested for helium tightness before being installed.

Page 4, please delete paragraph [0017].

Page 5, please replace paragraph [0018] with the following amended paragraph:

[0018] ~~Drawings~~ **BRIEF DESCRIPTION OF THE DRAWINGS**

Please replace paragraph [0019] with the following amended paragraph:

[0019] Two exemplary embodiments of the valve according to the present invention are ~~depicted in a schematically simplified form in the drawings and will be explained in greater detail in the subsequent description:~~ **herein below, in conjunction with the drawings, in which:**

Please replace paragraph [0020] with the following amended paragraph:

[0020] Fig. 1 shows an injection valve with **which** a valve according to the present invention **may be used;**

Please replace paragraph [0024] with the following amended paragraph:

[0024] ~~Description of the Exemplary Embodiments~~

DESCRIPTION OF THE PREFERRED EMBODIMENTS

Page 9, please add the following new paragraph after paragraph [0040]:

[0041] The foregoing relates to preferred exemplary embodiments of the invention, it being understood that other variants and embodiments thereof are possible within the spirit and scope of the invention, the latter being defined by the appended claims.